

Durvea and Boasted

cago on November 28, 1895, and was up and inside of ten minutes from won by the Duryea motor wagon. ning car was equipped with pneu-matic tires—not bicycle tires of wire night, and then ran the fifty-mile race wheels, but specially constructed au- next day through the snow, winning The tires were made by the Hartford Rubber Works Company which is

tomobile tires on wooden wheels.

first prize.

"The tires have not had to be pumped up since. Barring the rough usage

cern under date of December 23, 1895, old subject with us and we are now gives interesting facts regarding the contented to say that pneumatic tires tires performance as well as some picturesque details concerning the cuiosity which the pneumatics evoked.

The letter follows:
"We put a set of your two-inch, single-tube tires on our motor wagon last March. They showed no signs of deterioration up to the time we shipped the wagon to Chicago Novem-Machine Which Won Was a ber last. Then several bad scars were made in the car. Some one took a knife and drove it through the tire to Pneumatic Tires.

The first automobile race held in the United States took place at Chispoonsful of cement, the tire blown on by the Duryea motor wagon. It is worthy of record that the windone. We ran the carriage up on the

now one of the tire factories of the in shipping, the tires are as good as United States Rubber Company. A letter written by the Duryea Motor of us pointers on the question of pneu-Wagon Company to the Hartford con- matic or solid tires, but that is an

"We are now putting a set of your tires on our model for 1896, but have increased the size to 21/2 inches.

Important Highways.

Among the nationally important highways in this country there are: The Meridian, Pershing, Jefferson, Roosevelt, Washington, Jackson, Boon Lexington, Grant, Pike, Lincoln, Lee, Mark Twain, the old Spanish Lewis and Clark Highway.

Autos Change Dictionary. Because of the automobile, the words "hack," "tea cart," "dray" or "family carryall," "chaise," "oxcart," "stage coach," "buckboard," "buggy,"
"surry," "sulky," and "omnibus" are "surry." gradually going into the discard.

by General Pershing, when commanding the American Expeditionary

ROAD MAP showing the twenty-mile run over very good roads between Wash-A ington and Fairfax, Va. There are subjects of historic interest in and around Fairfax and the trip is well worth taking.



Congress Told British and French Discriminate Against American Cars.

Following its recommendation to to 30 per cent, the foreign trade committee of the National Automobile States which are dutiable at the high-Chamber of Commerce has submitted est rate of 35 per cent.

Australia—Provides schedules simi-The brief states the principles of

Empire and France, and suggests the remedy of reciprocity.
"The National Automobile Chamber of Commerce, representing the passenger and motor truck manufacturers of the United States, holds to the policy that our general tariff should

tions against American export trade, says J. Walter Drake, chairman of the National Automobile Chamber of Commerce foreign trade committee.
"It should provide for additiona; duties, determined by law or as deemed expedient, which may be imposed

prevent discriminations by foreign na-

have power to ascertain what countries discriminate against American trade and to take measures in accordance with this provision to protect

Among the discriminations against American cars by foreign countries are the following:

United States interests."

Canada Gives the British the pref-ertial rate of 21 % per cent on motor vehicles originating in the United Congress that tariffs on motor cars Kingdom; also favors, by means of an and trucks coming into this country intermediate rate of 30 per cent the should be reduced from 45 per cent automobile products from France and Belgium, over those from the United

lar to Canada. Other British possessions By the American tariff policy, cites dis-criminations against us by the British Canada and the British colonies of Trinidad, and Tobago, British Guiana, Grenada., Barbados, St. Lucia, St. Vincent, Antigua, St. Kitts-Nevis, Doautomobile products, when imported into these colonies, pay less by onefifth of the duty applied to American motor vehicles.

> Great Britain, having inaugurated a colonial preferential tariff policy. permits importation of Canadian motor vehicles upon payment of only one-third of the general duty.

France, Great Britain, Belgium Italy-Taxes on basis of horsepower on products imported into the United disregarding actual value, which dis-

States from countries discriminating criminates against low-priced Amer-against American trade. "To administer this policy, the efficiency engine, becomes taxed on gainst American trade.

"To administer this policy, the efficiency engine, becomes taxed on resident of the United States should par with the expensive French and

British automobiles.

Spain, Greece, Sweden and Norway accord to the United States many advantages of the most favored nation. They, too, however, contemplating to terminate all treaties with such a provision. The future arrangements will undoubtedly be less favorable equality of treatment for American

Tire Humor

INFLATED IDEA. "Here, waitress. This doughnut has a tack in it." "Well, I declare! I'll bet the ambi-

tious little thing thinks it is a flivver tire."-Youngstown Telegram. "I understand you had quite a

little blow-out at the club last night." "Yes, and, dammit, I had two more driving home."-The Automobilist,

NOT A CLINCHER. Gertie Golddigger-"You treat me just like your auto." Reggie Roadeater-"What do you

mean, dearie?" Gertie Golddigger-"You tire me much."-Rutgers.

"Yes, I ran over a milk bottle." "Didn't you see it in time?"
"No, the kid had it under his coat."

Awgwan (Nebraska University).

"We had nothing but trouble all the way; four punctures and two "Quite a tiresome journey."—Cor-nell Widow.

Speaking of blow-outs-it's difficult to say which is the more to be avoided-an automobile tire or a church social!-It Magazine.

AT THE PUMP.

"Had a puncture?" "No. I'm just changing the air in the tires. The old air's worn out."-American Tribune (Dubuque, Iowa)

"Look, mother," wailed Ned, pointing to a hole in the stocking. "I've had a blow-out!"—Motor Life.

ince getting his auto.
"Is that so?" "Yes, he had two blow-outs last

week.—New York Evening World.— "Topics of the Day" Films.

PARKING OFFERS NEWEST MOTOR TRAFFIC PROBLEM

Universal Growth in Use Confronts Cities.

Among the minor problems induced

by the rapid growth of our motor vehicle registration, is that of parking in our urban centers. Now that the motor car has become an integral part of our everyday life, it is inevitable that it should be commonly used in our daily affairs, as a means business, for shopping, for pure amusement. This being so it must be possible for car owners to leave their vehicles somewhere while they are attending to the duties that called them to the congested centers. And this of course means parking the car while the owner is engaged on his lawful occasions,

Now parking cars indiscriminately in city streets long since became not only a nuisance, but a positive dan-ger. All of our various cities have established regulations which compel car owners to leave their vehicles in such a place or in such a position that will interfere as little as possible

with traffic. With the rapid growth of motor vehicle population, it is going to be vitally necessary that we learn to study intelligently the various aspects of traffic, particularly as relates to the urban centers, where conges-tion already exists. In such commu-nities as New York and Chicago the present streets will be unable to accommodate twice the number of motor vehicles now using them. This urban traffic problem has one of its corollaries, the parking problem, which we must find a way of solving.

Obviously parking laws must vary in different cities, because physical

onditions are different, Parking regulations that solve congestion prob-lems in one city would tie up traffic in another place. Nevertheless certain cities have shown unusual shrewdeness in formulating parking

Japan Motor Rules.

The following is a translation of police instructions issued to motorists in Japan. "When a passenger of foot hove in sight, tootle the horn trumpet to him melodiously at first. If he still obstacles your passage, tootle him with vigor and express by word of mouth the warning 'Hi, Hi!' Do not explode the exhaust box at a wandering horse. Go soothingly by, or stop by the roadside till he pass

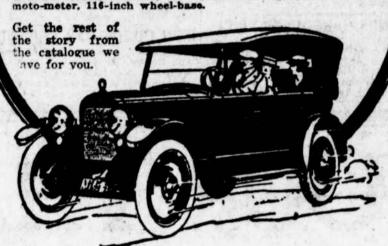
SPEED CONTESTS PROVE **BEST TEST FOR AUTOS**

ers to belittle the value of motor car racing and to consider it as a mere sporting event of rather limited appeal. Racing is more than a sport. It is, so to speak, a laboratory, in which the virtues and failings of motor vehicles are tested in the crucible of high speed, says an edi-torial in Motor for May. It is im-possible to exaggerate the lessons that engineers have learned on the racing track. To cite a single in- weaknesses stance, racing alone showed the real production.

pacity motor. When our contest boars a few years ago limited track competition to 182-cubic-inch engines, it staged an object lesson in smallmotor possibilities that is being re-flected in present tendencies in design. The lessons taught by the smallcylinder capacity racing engine are being used now in working out the engine of smaller fuel consumption, which economists assure us is essential for the future development of the motor vehicle. Racing is a sport, it might be called the micro-scope of speed, by looking through which the engineer is able to detect weaknesses and remedy them before

possibilities of the small cylinder

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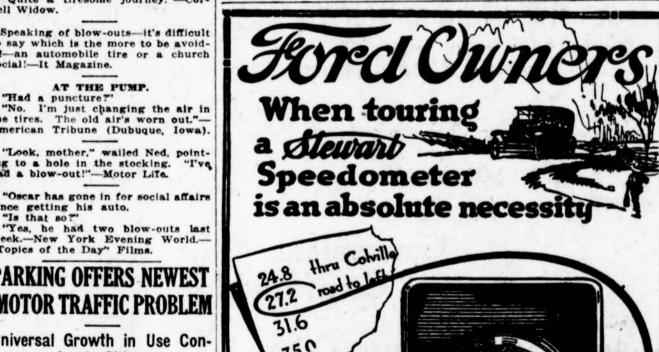
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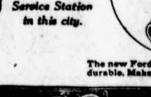
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